

Commonwealth of Massachusetts
Department of Telecommunications and Energy
Fitchburg Gas and Electric Light Company
Docket No. D.T.E. 02-24/25
Record Request Response

Record Request No.: AG-RR-25 (Gas)

With regard to Attachment AG-7-25 (Gas), please provide this response to reflect the seasonal average monthly use and related bill distribution.

Response:

Please see Attachment 1 AG-RR-25 for the Off Peak Period Bill Impacts and Attachment 2 AG-RR-25 for the Peak Period bill impacts. These impacts have been updated to reflect the seasonal bill frequency distribution and average monthly usage in each therm range for the Off Peak and Peak seasons. The G-43 and G-53 comparisons reflect actual seasonal average usage.

Person Responsible: Karen M. Asbury

Fitchburg Gas and Electric Light Company
Residential Non-Heating Customer - R1
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-5	25.4%	2.10	\$8.57	\$10.71	\$2.14	25.0%
5-10	16.6%	7.31	\$11.93	\$15.65	\$3.73	31.2%
10-15	17.8%	12.57	\$15.32	\$20.65	\$5.33	34.8%
15-20	14.1%	17.55	\$18.54	\$25.39	\$6.85	36.9%
20-30	15.6%	24.26	\$22.87	\$31.76	\$8.89	38.9%
30-40	6.1%	34.32	\$29.36	\$41.32	\$11.96	40.7%
40-50	2.4%	44.26	\$35.79	\$50.77	\$14.99	41.9%
50-60	0.9%	54.60	\$42.46	\$60.60	\$18.14	42.7%
60-70	0.4%	64.23	\$48.68	\$69.75	\$21.07	43.3%
70-80	0.2%	73.80	\$54.85	\$78.84	\$23.99	43.7%
80-90	0.2%	84.74	\$61.92	\$89.24	\$27.32	44.1%
90-100	0.1%	92.42	\$66.88	\$96.54	\$29.66	44.4%
100-125	0.1%	109.51	\$77.91	\$112.77	\$34.87	44.8%
125-150	0.0%	143.29	\$99.72	\$144.88	\$45.16	45.3%
150-175	0.1%	161.49	\$111.47	\$162.18	\$50.71	45.5%
175-200	0.0%	180.50	\$123.74	\$180.24	\$56.50	45.7%
200-250	0.0%	230.57	\$156.06	\$227.82	\$71.75	46.0%
250-300	0.0%	263.87	\$177.57	\$259.47	\$81.90	46.1%
300+	0.0%	1,022.18	\$667.13	\$980.09	\$312.96	46.9%

Present Rates

Customer Charge (\$/customer)	\$7.00 (1)
Distribution Charge (\$/therm)	\$0.2245 (1)
CGA (\$/therm)	\$0.4050 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$8.50 (3)
Distribution Charge (\$/therm)	\$0.5292 (3)
CGA (\$/therm)	\$0.4050 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

(1) May 1, 2002 Rates

(2) Based on May 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Low-Income Non-Heating Customer - R2
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-5	18.9%	2.47	\$5.78	\$7.13	\$1.35	23.4%
5-10	18.6%	7.11	\$8.36	\$10.56	\$2.20	26.3%
10-15	19.0%	12.63	\$11.43	\$14.64	\$3.21	28.1%
15-20	16.3%	17.53	\$14.15	\$18.25	\$4.10	29.0%
20-30	14.2%	24.34	\$17.94	\$23.29	\$5.35	29.8%
30-40	8.0%	34.33	\$23.49	\$30.67	\$7.18	30.5%
40-50	1.8%	43.13	\$28.38	\$37.16	\$8.78	31.0%
50-60	1.1%	53.14	\$33.94	\$44.56	\$10.61	31.3%
60-70	0.9%	66.02	\$41.10	\$54.07	\$12.97	31.6%
70-80	0.3%	73.18	\$45.08	\$59.36	\$14.28	31.7%
80-90	0.3%	81.45	\$49.68	\$65.47	\$15.79	31.8%
90-100	0.3%	93.11	\$56.16	\$74.08	\$17.92	31.9%
100-125	0.3%	111.48	\$66.37	\$87.65	\$21.28	32.1%
125-150	0.0%	n/a	n/a	n/a	n/a	n/a
150-175	0.1%	153.02	\$89.46	\$118.33	\$28.87	32.3%
175-200	0.0%	n/a	n/a	n/a	n/a	n/a
200-250	0.0%	n/a	n/a	n/a	n/a	n/a
250-300	0.0%	n/a	n/a	n/a	n/a	n/a
300+	0.1%	1,185.91	\$663.54	\$881.22	\$217.68	32.8%

Present Rates

Customer Charge (\$/customer)	\$4.20	(1)
Distribution Charge (\$/therm)	\$0.1347	(1)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0161	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$5.10	(3)
Distribution Charge (\$/therm)	\$0.3175	(3)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0161	(2)
ECS (\$/customer)	\$0.21	(1)

(1) May 1, 2002 Rates

(2) Based on May 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Heating Customer - R3
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-10	15.8%	4.78	\$10.52	\$12.84	\$2.33	22.1%
10-20	22.8%	15.39	\$17.84	\$22.00	\$4.16	23.3%
20-30	22.4%	24.83	\$24.37	\$30.16	\$5.79	23.8%
30-40	14.4%	34.53	\$31.07	\$38.53	\$7.47	24.0%
40-50	8.4%	44.60	\$38.02	\$47.23	\$9.21	24.2%
50-60	5.1%	54.67	\$44.98	\$55.93	\$10.95	24.3%
60-70	3.3%	64.52	\$51.78	\$64.43	\$12.65	24.4%
70-80	2.2%	74.54	\$58.71	\$73.09	\$14.38	24.5%
80-90	1.6%	84.72	\$65.75	\$81.89	\$16.14	24.5%
90-100	1.1%	94.61	\$72.57	\$90.42	\$17.85	24.6%
100-125	1.5%	111.26	\$84.08	\$104.81	\$20.73	24.7%
125-150	0.6%	135.52	\$100.84	\$125.76	\$24.92	24.7%
150-175	0.3%	161.80	\$119.00	\$148.45	\$29.46	24.8%
175-200	0.2%	187.10	\$136.48	\$170.31	\$33.83	24.8%
200-250	0.1%	220.21	\$159.35	\$198.91	\$39.55	24.8%
250-300	0.1%	274.57	\$196.91	\$245.86	\$48.95	24.9%
300+	0.2%	743.73	\$521.06	\$651.07	\$130.02	25.0%

Present Rates

Customer Charge (\$/customer)	\$7.00 (1)
Distribution Charge (\$/therm)	\$0.2510 (1)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$8.50 (3)
Distribution Charge (\$/therm)	\$0.4238 (3)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

- (1) May 1, 2002 Rates
(2) Based on May 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Low-Income Heating Customer - R4
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-10	13.4%	5.39	\$7.59	\$9.05	\$1.46	19.2%
10-20	22.9%	15.64	\$13.65	\$16.17	\$2.52	18.5%
20-30	23.9%	24.91	\$19.12	\$22.60	\$3.48	18.2%
30-40	16.1%	34.52	\$24.80	\$29.28	\$4.48	18.1%
40-50	9.0%	44.57	\$30.73	\$36.25	\$5.52	18.0%
50-60	5.0%	54.52	\$36.61	\$43.16	\$6.55	17.9%
60-70	3.4%	64.25	\$42.35	\$49.91	\$7.56	17.9%
70-80	2.0%	75.19	\$48.81	\$57.51	\$8.70	17.8%
80-90	1.1%	84.38	\$54.23	\$63.88	\$9.65	17.8%
90-100	1.0%	94.85	\$60.42	\$71.16	\$10.74	17.8%
100-125	1.0%	109.96	\$69.34	\$81.64	\$12.30	17.7%
125-150	0.5%	134.49	\$83.82	\$98.67	\$14.85	17.7%
150-175	0.2%	158.63	\$98.08	\$115.43	\$17.35	17.7%
175-200	0.1%	186.03	\$114.26	\$134.45	\$20.19	17.7%
200-250	0.2%	224.21	\$136.80	\$160.95	\$24.15	17.7%
250-300	0.1%	273.43	\$165.87	\$195.13	\$29.25	17.6%
300+	0.0%	362.09	\$218.22	\$256.67	\$38.45	17.6%

Present Rates

Customer Charge (\$/customer)	\$4.20 (1)
Distribution Charge (\$/therm)	\$0.1506 (1)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$5.10 (3)
Distribution Charge (\$/therm)	\$0.2543 (3)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0161 (2)
ECS (\$/customer)	\$0.21 (1)

- (1) May 1, 2002 Rates
(2) Based on May 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Small, High Winter Use - G41
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-5	34.6%	0.68	\$21.66	\$24.78	\$3.12	14.4%
5-10	13.9%	7.33	\$26.01	\$30.33	\$4.32	16.6%
10-20	14.8%	14.38	\$30.63	\$36.21	\$5.58	18.2%
20-40	13.2%	28.95	\$40.17	\$48.37	\$8.20	20.4%
40-60	7.5%	48.20	\$52.78	\$64.43	\$11.65	22.1%
60-80	3.4%	69.33	\$66.62	\$82.06	\$15.45	23.2%
80-100	2.4%	89.19	\$79.62	\$98.63	\$19.01	23.9%
100-125	2.2%	111.71	\$94.37	\$117.42	\$23.05	24.4%
125-150	1.4%	137.62	\$111.34	\$139.04	\$27.70	24.9%
150-200	2.1%	172.86	\$134.41	\$168.44	\$34.03	25.3%
200-300	2.1%	238.55	\$177.44	\$223.26	\$45.82	25.8%
300-400	0.9%	341.87	\$245.10	\$309.47	\$64.37	26.3%
400-500	0.4%	448.28	\$314.79	\$398.25	\$83.47	26.5%
500-750	0.6%	611.57	\$421.72	\$534.50	\$112.78	26.7%
750-1000	0.2%	849.61	\$577.62	\$733.12	\$155.50	26.9%
1000-2000	0.2%	1,310.22	\$879.28	\$1,117.46	\$238.19	27.1%
2000+	0.0%	6,933.00	\$4,561.63	\$5,809.11	\$1,247.47	27.3%

Present Rates

Customer Charge (\$/customer)	\$21.00	(1)
Distribution Charge (\$/therm)	\$0.2136	(1)
CGA (\$/therm)	\$0.4238	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$24.00	(3)
Distribution Charge (\$/therm)	\$0.3931	(3)
CGA (\$/therm)	\$0.4238	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

- (1) May 1, 2002 Rates
(2) Based on May 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Small, Low Winter Use - G51
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-5	15.1%	0.93	\$21.80	\$24.96	\$3.15	14.5%
5-10	8.9%	7.61	\$26.05	\$30.29	\$4.24	16.3%
10-20	10.0%	14.90	\$30.69	\$36.12	\$5.43	17.7%
20-40	10.3%	29.12	\$39.73	\$47.48	\$7.75	19.5%
40-60	7.7%	50.15	\$53.11	\$64.28	\$11.17	21.0%
60-80	5.6%	69.11	\$65.17	\$79.43	\$14.26	21.9%
80-100	4.3%	88.93	\$77.78	\$95.28	\$17.50	22.5%
100-125	4.0%	110.36	\$91.41	\$112.40	\$20.99	23.0%
125-150	3.8%	136.17	\$107.83	\$133.02	\$25.20	23.4%
150-200	4.9%	176.38	\$133.41	\$165.15	\$31.75	23.8%
200-300	10.6%	248.36	\$179.19	\$222.68	\$43.48	24.3%
300-400	7.1%	345.15	\$240.76	\$300.02	\$59.26	24.6%
400-500	4.7%	448.28	\$306.36	\$382.43	\$76.07	24.8%
500-750	2.8%	558.67	\$376.58	\$470.64	\$94.06	25.0%
750-1000	0.1%	812.25	\$537.88	\$673.28	\$135.40	25.2%
1000-2000	0.1%	1,513.42	\$983.90	\$1,233.58	\$249.69	25.4%
2000+	0.0%	n/a	n/a	n/a	n/a	n/a

Present Rates

Customer Charge (\$/customer)	\$21.00	(1)
Distribution Charge (\$/therm)	\$0.2136	(1)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$24.00	(3)
Distribution Charge (\$/therm)	\$0.3766	(3)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

(1) May 1, 2002 Rates

(2) Based on May 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Medium, High Winter Use - G42
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-250	50.1%	64.23	\$141.56	\$167.21	\$25.65	18.1%
250-500	18.6%	372.97	\$340.33	\$393.11	\$52.78	15.5%
500-750	11.4%	617.83	\$497.97	\$572.27	\$74.31	14.9%
750-1,000	4.8%	874.91	\$663.48	\$760.38	\$96.90	14.6%
1,000-1,500	5.5%	1,246.63	\$902.79	\$1,032.37	\$129.58	14.4%
1,500-2,000	3.1%	1,694.54	\$1,191.16	\$1,360.11	\$168.95	14.2%
2,000-3,000	3.3%	2,458.30	\$1,682.86	\$1,918.94	\$236.08	14.0%
3,000-4,000	1.4%	3,425.80	\$2,305.74	\$2,626.86	\$321.13	13.9%
4,000-5,000	1.2%	4,462.07	\$2,972.89	\$3,385.10	\$412.22	13.9%
5,000-7,500	0.7%	5,873.60	\$3,881.63	\$4,417.92	\$536.29	13.8%
7,500-10,000	0.0%	n/a	n/a	n/a	n/a	n/a
10,000-15,000	0.0%	n/a	n/a	n/a	n/a	n/a
15,000-20,000	0.0%	n/a	n/a	n/a	n/a	n/a
20,000+	0.0%	n/a	n/a	n/a	n/a	n/a

Present Rates

Customer Charge (\$/customer)	\$100.00 (1)
Distribution Charge (\$/therm)	\$0.2025 (1)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0175 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$120.00 (3)
Distribution Charge (\$/therm)	\$0.2904 (3)
CGA (\$/therm)	\$0.4238 (2)
LDAC (\$/therm)	\$0.0175 (2)
ECS (\$/customer)	\$0.21 (1)

- (1) May 1, 2002 Rates
(2) Based on May 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Medium, Low Winter Use - G52
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Therm Range	Percentage of Summer Bills	Average Summer Monthly Usage (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
0-250	7.7%	58.88	\$136.56	\$160.96	\$24.40	17.9%
250-500	12.0%	410.57	\$353.65	\$404.32	\$50.67	14.3%
500-750	24.6%	622.14	\$484.26	\$550.73	\$66.47	13.7%
750-1,000	19.4%	859.29	\$630.65	\$714.84	\$84.19	13.3%
1,000-1,500	19.9%	1,192.41	\$836.29	\$945.36	\$109.07	13.0%
1,500-2,000	6.6%	1,750.73	\$1,180.94	\$1,331.72	\$150.78	12.8%
2,000-3,000	6.4%	2,406.13	\$1,585.51	\$1,785.25	\$199.74	12.6%
3,000-4,000	1.5%	3,184.33	\$2,065.90	\$2,323.77	\$257.87	12.5%
4,000-5,000	0.6%	4,214.10	\$2,701.58	\$3,036.37	\$334.79	12.4%
5,000-7,500	1.1%	6,294.56	\$3,985.84	\$4,476.04	\$490.20	12.3%
7,500-10,000	0.2%	7,501.32	\$4,730.77	\$5,311.12	\$580.35	12.3%
10,000-15,000	0.0%	12,500.00	\$7,816.46	\$8,770.21	\$953.75	12.2%
15,000-20,000	0.0%	17,500.00	\$10,902.96	\$12,230.21	\$1,327.25	12.2%
20,000+	0.0%	22,500.00	\$13,989.46	\$15,690.21	\$1,700.75	12.2%

Present Rates

Customer Charge (\$/customer)	\$100.00	(1)
Distribution Charge (\$/therm)	\$0.1948	(1)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$120.00	(3)
Distribution Charge (\$/therm)	\$0.2695	(3)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)

- (1) May 1, 2002 Rates
(2) Based on May 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Large, High Winter Use - G43
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Current Customers	Average Summer Usage (Therms)	Average Summer Billed Demand (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
<u>Sales Customers</u>						
1	459	245	\$751.47	\$1,235.53	\$484.07	64.42%
2 *	n/a	n/a	n/a	n/a	n/a	n/a
3	1,985	765	\$2,219.56	\$2,863.66	\$644.10	29.02%
4	6,431	1,511	\$5,541.76	\$6,513.54	\$971.78	17.54%
5	1,930	512	\$1,875.69	\$2,471.79	\$596.10	31.78%
6	4,259	1,589	\$4,467.20	\$5,358.52	\$891.32	19.95%
7	7,277	998	\$5,361.96	\$6,278.23	\$916.26	17.09%
8 *	n/a	n/a	n/a	n/a	n/a	n/a
<u>Transportation Customers (no CGA)</u>						
9	53	1,920	\$2,587.53	\$3,355.49	\$767.96	29.68%
10	0	1,302	\$1,815.09	\$2,469.50	\$654.42	36.05%
11	5,536	995	\$2,072.50	\$2,912.37	\$839.87	40.52%
12	1,093	530	\$983.06	\$1,545.93	\$562.87	57.26%
13	9,430	1,442	\$3,076.65	\$4,166.43	\$1,089.78	35.42%
14	1,815	1,493	\$2,260.60	\$3,028.23	\$767.64	33.96%

Present Rates

Customer Charge (\$/customer)	\$200.00	(1)
Distribution Charge (\$/therm)	\$0.0979	(1)
CGA (\$/therm)	\$0.4238	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)
Demand (\$/therm)	\$1.24	(1)

Proposed Rates

Customer Charge (\$/customer)	\$620.00	(3)
Distribution Charge (\$/therm)	\$0.1414	(3)
CGA (\$/therm)	\$0.4238	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)
Demand (\$/therm)	\$1.42	(1)

(1) May 1, 2002 Rates

(2) Based on May 1, 2002 rates

(3) Schedule KMA-3

* Customers 2 and 8 are new customers.

Fitchburg Gas and Electric Light Company
General Service - Large, Low Winter Use - G53
Proposed Rates versus Present Rates
OFF PEAK PERIOD

Current Customers	Average Summer Usage (Therms)	Average Summer Billed Demand (Therms)	Summer Bills @ Present Rates	Summer Bills @ Proposed Rates	\$ Difference	% Difference
<u>Sales Customers</u>						
1	8,370	402	\$5,208.80	\$5,841.86	\$633.06	12.15%
2 *	n/a	n/a	n/a	n/a	n/a	n/a
<u>Transportation Customers (no CGA)</u>						
3	13,710	921	\$3,332.36	\$4,080.36	\$748.00	22.45%
4	47,689	2,827	\$10,404.25	\$11,995.40	\$1,591.15	15.29%
5	20,965	1,523	\$5,199.15	\$6,111.56	\$912.42	17.55%
6	60,081	3,558	\$13,050.21	\$14,945.93	\$1,895.73	14.53%
7	9,385	639	\$2,360.55	\$3,004.39	\$643.83	27.27%
8	9,205	551	\$2,179.37	\$2,825.00	\$645.63	29.62%
9	5,680	402	\$1,535.70	\$2,089.92	\$554.22	36.09%

Present Rates

Customer Charge (\$/customer)	\$200.00	(1)
Distribution Charge (\$/therm)	\$0.0880	(1)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)
Demand (\$/therm)	\$1.83	(1)

Proposed Rates

Customer Charge (\$/customer)	\$620.00	(3)
Distribution Charge (\$/therm)	\$0.1173	(3)
CGA (\$/therm)	\$0.4050	(2)
LDAC (\$/therm)	\$0.0175	(2)
ECS (\$/customer)	\$0.21	(1)
Demand (\$/therm)	\$1.75	(1)

(1) May 1, 2002 Rates

(2) Based on May 1, 2002 rates

(3) Schedule KMA-3

* Customer 2 is a new customer.

Fitchburg Gas and Electric Light Company
Residential Non-Heating Customer - R1
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-5	21.6%	2.14	\$8.83	\$10.98	\$2.15	24.4%
5-10	12.1%	7.10	\$12.59	\$16.25	\$3.66	29.1%
10-15	11.7%	12.70	\$16.82	\$22.19	\$5.37	31.9%
15-20	10.7%	17.57	\$20.51	\$27.36	\$6.85	33.4%
20-30	19.6%	24.55	\$25.79	\$34.77	\$8.98	34.8%
30-40	10.1%	34.53	\$33.34	\$45.36	\$12.02	36.1%
40-50	5.8%	44.28	\$40.72	\$55.71	\$14.99	36.8%
50-60	2.8%	54.29	\$48.30	\$66.34	\$18.04	37.4%
60-70	1.6%	64.58	\$56.08	\$77.26	\$21.18	37.8%
70-80	0.9%	74.72	\$63.76	\$88.03	\$24.27	38.1%
80-90	0.7%	84.68	\$71.30	\$98.60	\$27.30	38.3%
90-100	0.4%	94.81	\$78.96	\$109.35	\$30.39	38.5%
100-125	0.6%	111.50	\$91.59	\$127.06	\$35.47	38.7%
125-150	0.4%	136.65	\$110.62	\$153.76	\$43.14	39.0%
150-175	0.2%	161.78	\$129.64	\$180.44	\$50.79	39.2%
175-200	0.2%	185.03	\$147.24	\$205.11	\$57.88	39.3%
200-250	0.3%	223.32	\$176.22	\$245.76	\$69.55	39.5%
250-300	0.1%	274.45	\$214.92	\$300.04	\$85.13	39.6%
300+	0.2%	394.50	\$305.77	\$427.48	\$121.71	39.8%

Present Rates

Customer Charge (\$/customer)	\$7.00 (1)
Distribution Charge (\$/therm)	\$0.2245 (1)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$8.50 (3)
Distribution Charge (\$/therm)	\$0.5292 (3)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

(1) May 1, 2002 Rates

(2) Based on April 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Low-Income Non-Heating Customer - R2
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-5	16.5%	2.76	\$6.25	\$7.66	\$1.40	22.5%
5-10	14.2%	7.32	\$9.29	\$11.53	\$2.24	24.1%
10-15	9.9%	13.03	\$13.10	\$16.38	\$3.28	25.1%
15-20	12.4%	17.54	\$16.11	\$20.22	\$4.11	25.5%
20-30	20.4%	24.78	\$20.94	\$26.37	\$5.43	25.9%
30-40	10.3%	34.43	\$27.38	\$34.57	\$7.19	26.3%
40-50	7.6%	44.54	\$34.12	\$43.16	\$9.04	26.5%
50-60	2.9%	53.70	\$40.23	\$50.95	\$10.72	26.6%
60-70	1.1%	65.57	\$48.15	\$61.04	\$12.89	26.8%
70-80	0.5%	76.98	\$55.75	\$70.72	\$14.97	26.9%
80-90	0.9%	84.40	\$60.71	\$77.03	\$16.33	26.9%
90-100	0.6%	96.21	\$68.58	\$87.07	\$18.49	27.0%
100-125	0.7%	105.63	\$74.87	\$95.07	\$20.21	27.0%
125-150	0.7%	138.38	\$96.71	\$122.91	\$26.20	27.1%
150-175	0.3%	165.18	\$114.59	\$145.68	\$31.10	27.1%
175-200	0.3%	195.22	\$134.62	\$171.21	\$36.59	27.2%
200-250	0.2%	219.37	\$150.73	\$191.73	\$41.00	27.2%
250-300	0.3%	287.33	\$196.06	\$249.49	\$53.42	27.2%
300+	0.2%	338.58	\$230.24	\$293.04	\$62.79	27.3%

Present Rates

Customer Charge (\$/customer)	\$4.20 (1)
Distribution Charge (\$/therm)	\$0.1347 (1)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$5.10 (3)
Distribution Charge (\$/therm)	\$0.3175 (3)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

(1) May 1, 2002 Rates

(2) Based on April 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Heating Customer - R3
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-10	3.2%	3.62	\$10.15	\$12.28	\$2.13	20.9%
10-20	2.8%	15.12	\$19.52	\$23.63	\$4.11	21.1%
20-30	3.5%	25.09	\$27.62	\$33.46	\$5.84	21.1%
30-40	4.0%	34.98	\$35.67	\$43.22	\$7.54	21.1%
40-50	4.4%	45.10	\$43.91	\$53.20	\$9.29	21.2%
50-60	4.4%	55.06	\$52.01	\$63.03	\$11.01	21.2%
60-70	5.0%	65.01	\$60.11	\$72.84	\$12.73	21.2%
70-80	5.0%	75.04	\$68.27	\$82.74	\$14.47	21.2%
80-90	5.1%	85.07	\$76.43	\$92.63	\$16.20	21.2%
90-100	5.0%	95.04	\$84.54	\$102.47	\$17.92	21.2%
100-125	11.7%	112.07	\$98.40	\$119.27	\$20.87	21.2%
125-150	10.0%	137.09	\$118.76	\$143.94	\$25.19	21.2%
150-175	8.3%	162.01	\$139.03	\$168.53	\$29.49	21.2%
175-200	6.7%	187.08	\$159.44	\$193.26	\$33.83	21.2%
200-250	9.1%	222.36	\$188.14	\$228.07	\$39.92	21.2%
250-300	5.2%	272.20	\$228.70	\$277.24	\$48.54	21.2%
300+	6.6%	432.50	\$359.14	\$435.37	\$76.24	21.2%

Present Rates

Customer Charge (\$/customer)	\$7.00 (1)
Distribution Charge (\$/therm)	\$0.2510 (1)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$8.50 (3)
Distribution Charge (\$/therm)	\$0.4238 (3)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

(1) May 1, 2002 Rates

(2) Based on April 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
Residential Low-Income Heating Customer - R4
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-10	1.6%	3.84	\$7.15	\$8.44	\$1.30	18.2%
10-20	2.0%	15.48	\$15.45	\$17.96	\$2.51	16.2%
20-30	3.7%	24.90	\$22.17	\$25.65	\$3.48	15.7%
30-40	4.6%	34.77	\$29.21	\$33.72	\$4.51	15.4%
40-50	5.9%	45.27	\$36.70	\$42.30	\$5.59	15.2%
50-60	6.0%	54.92	\$43.58	\$50.18	\$6.59	15.1%
60-70	7.5%	64.98	\$50.76	\$58.40	\$7.64	15.0%
70-80	6.2%	75.04	\$57.94	\$66.62	\$8.68	15.0%
80-90	6.5%	84.64	\$64.79	\$74.46	\$9.68	14.9%
90-100	5.8%	94.86	\$72.08	\$82.81	\$10.74	14.9%
100-125	13.0%	111.97	\$84.28	\$96.79	\$12.51	14.8%
125-150	9.5%	137.31	\$102.35	\$117.49	\$15.14	14.8%
150-175	7.4%	162.13	\$120.06	\$137.77	\$17.71	14.8%
175-200	5.5%	187.89	\$138.43	\$158.81	\$20.38	14.7%
200-250	7.4%	223.20	\$163.62	\$187.67	\$24.05	14.7%
250-300	3.6%	271.75	\$198.25	\$227.33	\$29.08	14.7%
300+	3.7%	407.92	\$295.38	\$338.58	\$43.20	14.6%

Present Rates

Customer Charge (\$/customer)	\$4.20 (1)
Distribution Charge (\$/therm)	\$0.1506 (1)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

Proposed Rates

Customer Charge (\$/customer)	\$5.10 (3)
Distribution Charge (\$/therm)	\$0.2543 (3)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0159 (2)
ECS (\$/customer)	\$0.21 (1)

- (1) May 1, 2002 Rates
(2) Based on April 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Small, High Winter Use - G41
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-5	5.1%	0.75	\$21.79	\$24.93	\$3.14	14.4%
5-10	1.8%	7.45	\$27.00	\$31.34	\$4.34	16.1%
10-20	2.6%	15.32	\$33.13	\$38.88	\$5.75	17.4%
20-40	5.9%	30.51	\$44.94	\$53.42	\$8.48	18.9%
40-60	5.5%	50.36	\$60.38	\$72.42	\$12.04	19.9%
60-80	5.4%	69.94	\$75.60	\$91.16	\$15.55	20.6%
80-100	5.4%	90.07	\$91.26	\$110.43	\$19.17	21.0%
100-125	6.0%	111.73	\$108.10	\$131.15	\$23.05	21.3%
125-150	5.3%	138.41	\$128.85	\$156.69	\$27.84	21.6%
150-200	7.9%	174.71	\$157.08	\$191.45	\$34.36	21.9%
200-300	13.1%	247.30	\$213.54	\$260.93	\$47.39	22.2%
300-400	8.3%	344.81	\$289.37	\$354.26	\$64.89	22.4%
400-500	6.3%	446.84	\$368.72	\$451.93	\$83.21	22.6%
500-750	9.0%	613.48	\$498.32	\$611.44	\$113.12	22.7%
750-1000	4.8%	861.34	\$691.07	\$848.68	\$157.61	22.8%
1000-2000	6.3%	1,338.06	\$1,061.82	\$1,305.00	\$243.18	22.9%
2000+	1.2%	2,874.97	\$2,257.07	\$2,776.13	\$519.06	23.0%

Present Rates

Customer Charge (\$/customer)	\$21.00	(1)
Distribution Charge (\$/therm)	\$0.2136	(1)
CGA (\$/therm)	\$0.5468	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$24.00	(3)
Distribution Charge (\$/therm)	\$0.3931	(3)
CGA (\$/therm)	\$0.5468	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

(1) May 1, 2002 Rates

(2) Based on April 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Small, Low Winter Use - G51
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-5	9.5%	0.77	\$21.79	\$24.91	\$3.13	14.3%
5-10	5.1%	7.27	\$26.64	\$30.82	\$4.18	15.7%
10-20	7.3%	15.23	\$32.59	\$38.08	\$5.48	16.8%
20-40	8.7%	28.93	\$42.83	\$50.55	\$7.72	18.0%
40-60	8.0%	51.06	\$59.37	\$70.69	\$11.32	19.1%
60-80	8.4%	69.04	\$72.80	\$87.06	\$14.25	19.6%
80-100	5.5%	88.51	\$87.35	\$104.78	\$17.43	20.0%
100-125	3.5%	110.28	\$103.62	\$124.60	\$20.98	20.2%
125-150	4.3%	137.85	\$124.23	\$149.70	\$25.47	20.5%
150-200	6.3%	172.41	\$150.05	\$181.15	\$31.10	20.7%
200-300	8.0%	250.16	\$208.16	\$251.93	\$43.78	21.0%
300-400	6.9%	349.75	\$282.58	\$342.59	\$60.01	21.2%
400-500	5.9%	451.67	\$358.74	\$435.36	\$76.62	21.4%
500-750	9.6%	602.74	\$471.64	\$572.88	\$101.25	21.5%
750-1000	1.8%	848.84	\$655.55	\$796.91	\$141.36	21.6%
1000-2000	0.9%	1,282.68	\$979.75	\$1,191.83	\$212.08	21.6%
2000+	0.4%	2,792.85	\$2,108.31	\$2,566.54	\$458.23	21.7%

Present Rates

Customer Charge (\$/customer)	\$21.00	(1)
Distribution Charge (\$/therm)	\$0.2136	(1)
CGA (\$/therm)	\$0.5164	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$24.00	(3)
Distribution Charge (\$/therm)	\$0.3766	(3)
CGA (\$/therm)	\$0.5164	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

- (1) May 1, 2002 Rates
(2) Based on April 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Medium, High Winter Use - G42
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-250	5.9%	82.09	\$163.14	\$190.36	\$27.22	16.7%
250-500	2.8%	386.98	\$396.87	\$450.89	\$54.02	13.6%
500-750	3.8%	645.49	\$595.04	\$671.78	\$76.74	12.9%
750-1,000	7.8%	866.67	\$764.60	\$860.78	\$96.18	12.6%
1,000-1,500	16.0%	1,261.99	\$1,067.65	\$1,198.58	\$130.93	12.3%
1,500-2,000	12.6%	1,764.75	\$1,453.06	\$1,628.19	\$175.12	12.1%
2,000-3,000	17.6%	2,462.24	\$1,987.76	\$2,224.20	\$236.43	11.9%
3,000-4,000	10.9%	3,467.52	\$2,758.41	\$3,083.21	\$324.80	11.8%
4,000-5,000	7.8%	4,429.86	\$3,496.14	\$3,905.53	\$409.39	11.7%
5,000-7,500	7.7%	5,995.45	\$4,696.32	\$5,243.32	\$547.00	11.6%
7,500-10,000	3.9%	8,607.03	\$6,698.36	\$7,474.92	\$776.56	11.6%
10,000-15,000	2.1%	11,980.83	\$9,284.71	\$10,357.83	\$1,073.11	11.6%
15,000-20,000	0.8%	16,973.14	\$13,111.82	\$14,623.76	\$1,511.94	11.5%
20,000+	0.3%	26,459.21	\$20,383.84	\$22,729.60	\$2,345.76	11.5%

Present Rates

Customer Charge (\$/customer)	\$100.00	(1)
Distribution Charge (\$/therm)	\$0.2025	(1)
CGA (\$/therm)	\$0.5468	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$120.00	(3)
Distribution Charge (\$/therm)	\$0.2904	(3)
CGA (\$/therm)	\$0.5468	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

- (1) May 1, 2002 Rates
(2) Based on April 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Medium, Low Winter Use - G52
Proposed Rates versus Present Rates
PEAK PERIOD

Therm Range	Percentage of Winter Bills	Average Winter Monthly Usage (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
0-250	4.4%	108.37	\$179.15	\$207.25	\$28.09	15.7%
250-500	2.0%	374.81	\$373.26	\$421.26	\$48.00	12.9%
500-750	5.9%	645.23	\$570.26	\$638.46	\$68.20	12.0%
750-1,000	16.7%	876.94	\$739.06	\$824.57	\$85.51	11.6%
1,000-1,500	31.9%	1,230.22	\$996.43	\$1,108.32	\$111.90	11.2%
1,500-2,000	15.4%	1,709.17	\$1,345.34	\$1,493.01	\$147.67	11.0%
2,000-3,000	11.9%	2,365.56	\$1,823.52	\$2,020.23	\$196.71	10.8%
3,000-4,000	3.7%	3,409.61	\$2,584.11	\$2,858.81	\$274.70	10.6%
4,000-5,000	3.5%	4,391.06	\$3,299.10	\$3,647.11	\$348.01	10.5%
5,000-7,500	3.7%	5,927.92	\$4,418.70	\$4,881.51	\$462.82	10.5%
7,500-10,000	0.9%	8,169.30	\$6,051.55	\$6,681.79	\$630.25	10.4%
10,000-15,000	0.0%	12,500.00	\$9,206.46	\$10,160.21	\$953.75	10.4%
15,000-20,000	0.0%	17,500.00	\$12,848.96	\$14,176.21	\$1,327.25	10.3%
20,000+	0.0%	22,500.00	\$16,491.46	\$18,192.21	\$1,700.75	10.3%

Present Rates

Customer Charge (\$/customer)	\$100.00	(1)
Distribution Charge (\$/therm)	\$0.1948	(1)
CGA (\$/therm)	\$0.5164	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

Proposed Rates

Customer Charge (\$/customer)	\$120.00	(3)
Distribution Charge (\$/therm)	\$0.2695	(3)
CGA (\$/therm)	\$0.5164	(2)
LDAC (\$/therm)	\$0.0173	(2)
ECS (\$/customer)	\$0.21	(1)

- (1) May 1, 2002 Rates
(2) Based on April 1, 2002 rates
(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Large, High Winter Use - G43
Proposed Rates versus Present Rates
PEAK PERIOD

Current Customers	Average Winter Usage (Therms)	Average Winter Billed Demand (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
<u>Sales Customers</u>						
1	16,497	847	\$12,170.96	\$13,460.97	\$1,290.02	10.60%
2	7,421	673	\$5,947.59	\$6,811.57	\$863.98	14.53%
3	13,265	892	\$10,087.67	\$11,245.23	\$1,157.56	11.48%
4	35,634	1,728	\$25,932.78	\$28,213.94	\$2,281.15	8.80%
5	9,880	599	\$7,483.78	\$8,441.40	\$957.62	12.80%
6	33,456	1,774	\$24,547.76	\$26,742.43	\$2,194.67	8.94%
7	23,524	1,136	\$17,182.19	\$18,830.04	\$1,647.85	9.59%
8	9,939	554	\$7,466.81	\$8,418.90	\$952.09	12.75%
<u>Transportation Customers (no CGA)</u>						
9	37,359	2,131	\$7,146.19	\$9,574.84	\$2,428.65	33.99%
10	14,893	1,391	\$3,640.41	\$4,958.59	\$1,318.17	36.21%
11	20,352	1,203	\$4,037.00	\$5,558.93	\$1,521.93	37.70%
12	12,746	631	\$2,451.22	\$3,539.27	\$1,088.06	44.39%
13	34,052	1,623	\$6,135.34	\$8,328.72	\$2,193.39	35.75%
14	24,682	1,682	\$5,129.61	\$6,926.10	\$1,796.49	35.02%

Present Rates

Customer Charge (\$/customer)	\$200.00 (1)
Distribution Charge (\$/therm)	\$0.0979 (1)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0173 (2)
ECS (\$/customer)	\$0.21 (1)
Demand (\$/therm)	\$1.24 (1)

Proposed Rates

Customer Charge (\$/customer)	\$620.00 (3)
Distribution Charge (\$/therm)	\$0.1414 (3)
CGA (\$/therm)	\$0.5468 (2)
LDAC (\$/therm)	\$0.0173 (2)
ECS (\$/customer)	\$0.21 (1)
Demand (\$/therm)	\$1.42 (1)

(1) May 1, 2002 Rates

(2) Based on April 1, 2002 rates

(3) Schedule KMA-3

Fitchburg Gas and Electric Light Company
General Service - Large, Low Winter Use - G53
Proposed Rates versus Present Rates
PEAK PERIOD

Current Customers	Average Winter Usage (Therms)	Average Winter Billed Demand (Therms)	Winter Bills @ Present Rates	Winter Bills @ Proposed Rates	\$ Difference	% Difference
<u>Sales Customers</u>						
1	1,883	341	\$1,995.52	\$2,443.37	\$447.85	22.44%
2	7,503	308	\$5,429.35	\$6,044.54	\$615.18	11.33%
<u>Transportation Customers (no CGA)</u>						
3	22,332	1,023	\$4,424.07	\$5,416.54	\$992.47	22.43%
4	62,169	3,151	\$12,512.93	\$14,502.39	\$1,989.46	15.90%
5	34,655	1,979	\$7,470.14	\$8,747.24	\$1,277.09	17.10%
6	97,517	4,378	\$18,479.77	\$21,406.81	\$2,927.04	15.84%
7	8,023	576	\$2,099.76	\$2,708.72	\$608.96	29.00%
8	8,589	566	\$2,140.59	\$2,766.95	\$626.37	29.26%
9	8,569	471	\$1,963.67	\$2,597.09	\$633.41	32.26%

Present Rates

Customer Charge (\$/customer)	\$200.00 (1)
Distribution Charge (\$/therm)	\$0.0880 (1)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0173 (2)
ECS (\$/customer)	\$0.21 (1)
Demand (\$/therm)	\$1.83 (1)

Proposed Rates

Customer Charge (\$/customer)	\$620.00 (3)
Distribution Charge (\$/therm)	\$0.1173 (3)
CGA (\$/therm)	\$0.5164 (2)
LDAC (\$/therm)	\$0.0173 (2)
ECS (\$/customer)	\$0.21 (1)
Demand (\$/therm)	\$1.75 (1)

- (1) May 1, 2002 Rates
(2) Based on April 1, 2002 rates
(3) Schedule KMA-3